

# BIOMARKERS WORKSHOP

October 24 and 25, 2013

UC DAVIS – WALTER BUEHLER ALUMNI CENTER, AGR Room  
530 Alumni Lane, UCD

<http://www.alumni.ucdavis.edu/s/787/NoRtCol.aspx?sid=787&gid=1&pgid=372>

## AGENDA

(Order of agenda items and listed times are subject to change.)

### Day 1: October 24, 2013

- 9:00 Welcome and Panel Self-introductions - Stephanie Fong, IEP Contaminants Work Team
- 9:15 Transcription profiling: a multi-biomarker approach – Richard Connon, UC Davis
- 9:40 Linking the Benchtop to the Bay: Menidia Species as Indicators of Endocrine Disruption – Susanne Brander, University of North Carolina, Wilmington
- 10:05 Otoliths: The Keystone to Biomarkers and Fish Health Studies– Jim Hobbs, UC Davis
- 10:30-10:50 BREAK
- 10:50 Energetic Costs of Multiple Stressors – Marjorie Brooks, Southern Illinois University
- 11:15 Physiological and Behavioral Approaches to the Conservation of California’s Native Fishes, Nann Fangué, UC Davis
- 11:40 Remaining Q and A for morning; facilitated discussion
- 12:15-1:15 Lunch – not provided (list of nearby venues is available)
- 1:15 A new integrated approach to establish fish health as indicator of ecological stressors: Part 1 - Shawn Acuña, UC Davis
- 1:45 A new integrated approach to establish fish health as indicator of ecological stressors: Part 2 – Swee Teh, UC Davis
- 2:15 Biomarkers and Delta Science– Anke Mueller-Solger, IEP and DSC
- 2:35 Conclude Q and A; facilitated discussion
- 3:55 – 4:00 Concluding Remarks, Adjourn for the Day – Stephanie Fong

Day 2: October 25, 2013

- 1:00 Convene Second Day of Workshop - Stephanie Fong
- 1:05 – 2:45 Science Advisory Panel – Report Out and Discussion with Workshop Presenters
- 2:45-3:00 BREAK
- 3:00 – 3:45 Public Questions/Discussion
- 3:45 – 4:00 Recap and Review Next Steps, Adjourn Workshop - Stephanie Fong

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